
Transberingia, a New Generic Name Replacing the Illegitimate *Beringia* (Brassicaceae)

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ABSTRACT. *Transberingia* Al-Shehbaz & O’Kane (Brassicaceae) replaces *Beringia* R. A. Price, Al-Shehbaz & O’Kane, a later homonym to a genus of the red algae. The new combinations *T. bursifolia* and *T. bursifolia* subsp. *virgata* are made for the sole species of this genus.

Key words: *Arabidopsis*, *Beringia*, Brassicaceae, North America, Russia, *Transberingia*.

Beringia R. A. Price, Al-Shehbaz & O’Kane (Brassicaceae) was named by Price et al. (2001) as a monotypic genus to accommodate one species of mustard excluded by Al-Shehbaz et al. (1999) from *Arabidopsis* (DC.) Heynhold. The species, hereafter *Transberingia bursifolia*, is distributed in western North America across the Bering Strait, hence the generic name *Transberingia*, into the Russian Far East (Berkutenko, 1988; Price et al., 2001; Rollins, 1993). As indicated by Aiken et al. (2003), *Beringia* is a later homonym of a genus of Rhodophyta (red algae) named by Perstenko (1975). Therefore, the following nomenclatural adjustment is proposed to replace the illegitimate name *Beringia* of the Brassicaceae, as well as a new combination at the species and subspecies ranks recognized by Price et al. (2001).

Transberingia Al-Shehbaz & O’Kane, nom. nov.
Replaced name: *Beringia* R. A. Price, Al-Shehbaz & O’Kane, Novon 11: 333. 2001, non *Beringia* Perstenko, Bot. Zhurn. (Moscow & Leningrad) 60: 1683. 1975. TYPE: *Transberingia bursifolia* (DC.) Al-Shehbaz & O’Kane.

Transberingia bursifolia (DC.) Al-Shehbaz & O’Kane, comb. nov. Basionym: *Nasturtium bursifolium* DC., Syst. Nat. 2: 194. 1821. TYPE: [Russia]. Kamtchatka, Friedrich E. L. von Fischer s.n. (holotype, G-DC).

For a detailed synonymy of the species and following subspecies, see Price et al. (2001).

Transberingia bursifolia subsp. ***virgata*** (Nuttall) Al-Shehbaz & O’Kane, comb. nov. Basionym: *Sisymbrium virgatum* Nuttall, in Torrey & A. Gray, Fl. N. Amer. 1: 93. 1838. TYPE: U.S.A. Rocky Mts. [probably Wyoming], “sources of Sweet Water of the Platte,” Thomas Nuttall s.n. (holotype, BM; isotypes, GH, NY, PH).

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